

### **IN THE CLAIMS**

Please amend the claims as follows:

1. – 7. (Canceled)

8. (Currently Amended) A method of synchronizing two or more signals, the method comprising:

generating a first fingerprint stream on the basis of a first signal,  
generating a second fingerprint stream on the basis of a second signal,  
comparing a segment of the first fingerprint stream with one or more first fingerprints stored in at least one database in order to determine if a match exists or not,  
comparing a segment of the second fingerprint stream with one or more second fingerprints stored in the at least one database in order to determine if a match exists or not, and  
if a match exists for both a first and a second fingerprint determining a location of a first synchronization time point ( $T_n, T_{n+1}$ ) for the first signal and a location of a second synchronization time point ( $T_n, T_{n+1}; T_m$ ) for the second signal and synchronizing the first and the second signal using the determined locations.

9. (Previously Presented) A method according to claim 8, wherein synchronizing comprises: delaying either the first or the second signal by an amount equal to a difference, if any, between the location of the first synchronization time point ( $T_n, T_{n+1}$ ) for the first signal and the location of the second synchronization time point ( $T_n, T_{n+1}; T_m$ ) for the second signal.

10. (Previously Presented) A method according to claim 8, wherein the location of at least one of the first and the second synchronization time point ( $T_n, T_{n+1}; T_m$ ) for the first/and the second signal are given by an unambiguous relation with at least one of a segment of a first signal and a segment of a second signal used during generation of the matching first fingerprint and of the matching second fingerprint.

11. (Previously Presented) A method according to claim 8, wherein the first and second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) is the same.

12. (Previously Presented) A method according to claim 8, wherein the first and second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) is different and in that the method further comprises:

if a match exists for both a first and a second fingerprint

obtaining a first representation of a relationship between the first synchronization time point ( $T_n$ ;  $T_{n+1}$ ) and a first time point of a reference time,

obtaining a second representation of a relationship between the second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) and a second time point of said reference time, and

using the first and second time points of said reference time to synchronize the first and the second signal,

instead of

determining, if a match exists for both a first and a second fingerprint, a location of a first synchronization time point ( $T_n$ ,  $T_{n+1}$ ) for the first signal and a location of a second synchronization time point ( $T_n$ ,  $T_{n+1}$ ;  $T_m$ ) for the second signal and synchronizing the first and the second signal using the determined locations.

13. (Previously Presented) A method according to claim 12, wherein the method further comprises at least one of:

receiving at least one of the first and second representation in synchronization device from a server in communications connection with the synchronization device, and

receiving the one or more first fingerprints and second fingerprints from the server.

14. – 21. (Canceled)

22. (Previously Presented) A synchronization device for synchronizing two or more signals, the device comprising:

means for generating a first fingerprint stream on the basis of a first signal,

means for generating a second fingerprint stream on the basis of a second signal,  
means for comparing a segment of the first fingerprint stream with one or more first fingerprints stored in at least one database in order to determine if a match exists or not,  
means for comparing a segment of the second fingerprint stream with one or more second fingerprints stored in the at least one database in order to determine if a match exists or not, and  
means for, if a match exists for both a first and a second fingerprint, determining a location of a first synchronization time point ( $T_n$ ;  $T_{n+1}$ ) for the first signal and determining a location of a second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) for the second signal and means for synchronizing the first and the second signal using the determined locations.

23. (Previously Presented) A device according to claim 22, wherein the means for synchronizing is adapted to: delay either the first or the second signal by an amount equal to a difference, if any, between the location of the synchronization time point ( $T_n$ ;  $T_{n+1}$ ) for the first signal and the location of the synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) for the second signal.

24. (Previously Presented) A device according to claim 22, wherein the location of at least one of the first and second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) for at least one of the first and second signal are given by an unambiguous relation with at least one of a segment of a first signal and a segment of a second signal used during generation of the matching first fingerprint and of the matching second fingerprint.

25. (Previously Presented) A device according to claim 22, wherein the first and second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) is the same.

26. (Previously Presented) A device according to claim 22, wherein the first and second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) is different and in that the device further comprises:  
if a match exists for both a first and a second fingerprint,  
a receiver for obtaining a first representation of a relationship between the first synchronization time point ( $T_n$ ;  $T_{n+1}$ ) and a first time point of a reference time,

a receiver for obtaining a second representation of a relationship between the second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) and a second time point of said reference time, and

synchronization means for using the first and second time points of said reference time to synchronize the first and the second signal,

instead of comprising

means for, if a match exists for both a first and a second fingerprint, determining a location of a first synchronization time point ( $T_n$ ;  $T_{n+1}$ ) for the first signal and determining a location of a second synchronization time point ( $T_n$ ;  $T_{n+1}$ ;  $T_m$ ) for the second signal and means for synchronizing the first and the second signal using the determined locations.

27. (Previously Presented) A device according to claim 26, wherein the device further comprises at least one of:

a receiver for receiving at least one of the first and second representation in a synchronization device from a server in communications connection with the synchronization device, and

a receiver for receiving the one or more first fingerprints and second fingerprints from the server.

28. – 29. (Canceled)